

HISTORIC PROPERTY INVENTORY FORM

IDENTIFICATION SECTION

Field Site No. 3713 OAHP No. _____ Date Recorded 7 Oct 1994
Site Name Historic Receiving Storeroom Revised 29 May 1998
Common Carpenter Shop
Field Recorder K.A. Simmons, M.E. Crist, I.C. Lindsay, J.K. Keating
Owner's Name Department of Energy, Richland Operations Office
Address P.O. Box 550
City/State/Zip Code Richland, WA 99352

State of Washington, Department of Community Development
Office of Archaeology and Historic Preservation
111 21st Avenue Southwest, Post Office Box 48343
Olympia, Washington 98504-8343 (206)753-4011

Status

☒ Survey/Inventory
☐ National Register
☐ State Register
☐ Determined Eligible
☐ Determined Not Eligible
☐ Other (HABS, HAER, NHL)
☐ Local Designation

Photography

Photography Neg. No. HCRL: Roll 163, frames 27-31
(Roll No. & Frame No.)
View of N, W, & S exterior facades, some interior
Date 6 Oct 1994

Photo at right; Roll 163, Frame 27
view of north facade

Classification ☐ District ☐ Site ☒ Building ☐ Structure ☐ Object
District Status ☒ NR ☐ SR ☐ LR ☐ INV
Contributing ☒ Non-Contributing ☐
District/Thematic Nomination Name Hanford Site Manhattan Project and Cold War Era Historic District

Description Section

Materials & Features/Structural Types

Building Type Industry
Plan Rectangular
Structural System Wood frame
No. of Stories One

Roof Type

☐ Gable ☐ Hip
☐ Flat ☐ Pyramidal
☐ Monitor ☐ Other (specify) _____
☐ Gambrel
☒ Shed

Cladding (Exterior Wall Surfaces)

☐ Log
☐ Horizontal Wood Siding
Rustic/Drop ☐
Clapboard ☐
☐ Wood Shingle
☐ Board and Batten
☐ Vertical Board
☒ Asbestos/Asphalt (transite shakes)
☐ Brick
☐ Stone
☐ Stucco
☐ Terra Cotta
☐ Concrete/Concrete Block
☐ Vinyl/Aluminum Siding
☐ Metal (specify) _____
☐ Other (specify) _____

Roof Material

☐ Wood Shingle
☐ Wood Shake
☐ Composition
☐ Slate
☒ Tar/Built-up
☐ Tile
☐ Metal (specify) _____
☐ Other (specify) _____
☐ Not visible

Foundation

☐ Log ☐ Concrete
☐ Post & Pier ☐ Block
☐ Stone ☒ Poured
☐ Brick ☐ Other (specify) _____
☐ Not visible

Integrity

(Include detailed description in
Description of Physical Appearance)

	Intact	Slight	Moderate	Extensive
Changes to plan	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Changes to windows	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Changes to original cladding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Changes to interior	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Other (specify) _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

LOCATION SECTION

Address Building 3713, 300 Area
City/Town/County/Zip Code Richland/Benton County/99352
Twp 10 N Range 28 E Section 11 1/4 Section 1/4 1/4 Sec _____
Tax No./Parcel No. _____ Acreage _____
Quadrangle or map name Richland, Washington Quad. - 7.5 min series 1992
UTM References Zone 11 Easting 324460 Northing 5137860
Plat/Block/Lot _____
Supplemental Map(s) _____



High Styles/Forms (Check one or more of the following)

<input type="checkbox"/> Greek Revival	<input type="checkbox"/> Spanish Colonial Revival/Mediterranean
<input type="checkbox"/> Gothic Revival	<input type="checkbox"/> Tudor Revival
<input type="checkbox"/> Italianate	<input type="checkbox"/> Craftsman/Arts & Crafts
<input type="checkbox"/> Second Empire	<input type="checkbox"/> Bungalow
<input type="checkbox"/> Romanesque Revival	<input type="checkbox"/> Prairie Style
<input type="checkbox"/> Stick Style	<input type="checkbox"/> Art Deco/Art Moderne
<input type="checkbox"/> Queen Anne	<input type="checkbox"/> Rustic Style
<input type="checkbox"/> Shingle Style	<input type="checkbox"/> International Style
<input type="checkbox"/> Colonial Revival	<input type="checkbox"/> Northwest Style
<input type="checkbox"/> Beaux Arts/Neoclassical	<input type="checkbox"/> Commercial Vernacular
<input type="checkbox"/> Chicago/Commercial Style	<input type="checkbox"/> Residential Vernacular (see below)
<input type="checkbox"/> American Foursquare	<input checked="" type="checkbox"/> Other (specify)
<input type="checkbox"/> Mission Revival	<u>Industrial Vernacular</u>

Vernacular House Types

<input type="checkbox"/> Gable Front	<input type="checkbox"/> Cross Gable
<input type="checkbox"/> Gable Front and Wing	<input type="checkbox"/> Pyramidal/Hipped
<input type="checkbox"/> Side Gable	<input type="checkbox"/> Other (specify) _____

NARRATIVE SECTION

Study Unit Themes (check one or more of the following)

☐ Agriculture
☐ Architecture/Landscape Architecture
☐ Arts
☐ Commerce
☐ Communications
☐ Community Planning/Development

☐ Conservation
☐ Education
☐ Entertainment/Recreation
☐ Ethnic Heritage (specify) _____
☐ Health/Medicine
☐ Manufacturing/Industry
☐ Military

☐ Politics/Government/Law
☐ Religion
☐ Science & Engineering
☐ Social Movements/Organizations
☐ Transportation
☒ Other (specify) Manhattan Project and Cold War Era
☒ **Study Unit Sub-Theme(s)** Fuel Manufacture,
Facilities Support (Materials Storage)

Statement of Significance

Date of Construction 1943 Architect/Engineer/Builder Manhattan Engineer District and duPont Company

☒ In the opinion of the surveyor, this property appears to meet the criteria of the National Register of Historic Places.

☒ In the opinion of the surveyor, this property is located in a potential historic district (National and/or local).

The 3713 Building was originally the general receiving storeroom for the 300 Area. The interior of the facility was divided into three sections by function. One part stored salvage materials, one stored spare machinery, and one stored miscellaneous items and housed a small office in the northwest corner.

Eventually, the 3713 building was converted into a carpenter/painting shop. The north end of the building was used as a sign shop, the middle was a carpenter shop and the south end was a paint shop. The northwest corner office was used as a general office by the foreman. The carpenter shop was equipped with a vacuum blower system to clear out sawdust. The paint shop contained a sand blaster and an exhaust ventilated paint spray booth. Adjacent to the paint shop is a transite paneled concrete pad used for sand blasting large objects. In 1987, the carpenter shop from 100 N was combined with 3713 and their equipment was consolidated. The building remains in use today as a carpenters shop.

The 3713 building was important to the general day-to-day functioning of activities in the 300 Area as a support services and storage building. It is therefore the conclusion of the U.S. Department of Energy that Building 3713 is eligible for inclusion in the National Register of Historic Places under Criterion A as a contributing property within the Hanford Site Manhattan Project and Cold War Era Historic District.

Description of Physical Appearance

The 3713 Carpenter Shop is a one-story, wood-framed, rectangular building with a shed roof, concrete block walls and a north-south orientation. The dimensions of the structure are 120 feet by 40 feet and covers 4880 square feet. The west wall contains many multi-pane windows, some of which are double-hung and fairly new. On the south wall, there is a single entry door with semi-circular steps leading to it. On the east elevation, there are also many multi-pane windows. Replacement glass and frames have been installed in some windows and a few are boarded up with plywood. On the south end of the elevation is the concrete pad enclosed by a metal fence which blocks the view of a door. The interior of the building contains wooden 2 inch by 6 inch crossbeams visible along the ceiling. Two sets of wood columns run the length of the concrete slab floor. A wall divider is still in place from the days when the building was divided into three parts by presswood partitions. Florescence lighting is present inside the building; it is unknown if the explosion proof incandescent lighting originally in the paint shop still exists. Radioactive contamination is present in the 3713 Building which has stored contaminated salvage materials and tools in the past. The building has been slightly modified since 1980 including the relocation of a door.

(See Continuation Sheet)

Major Bibliographic References

Drawing: W-69305

AEC-GE Study Group. 1964. *Catalog of Hanford Buildings and Facilities, 300 Area* . GEH-26434. Richland, Washington.

Condition Assessment Survey, Building 3713. 1993. Westinghouse Hanford Company. Richland, Washington.

Condition Assessment Survey, Building 3713. 1994. Westinghouse Hanford Company. Richland, Washington.

Gerber, M.S. 1993. *Multiple Missions: The 300 Area in Hanford Site History* . WHC-MR-0440, Westinghouse Hanford Company. Richland, Washinton.

Gerber, M.S. 1992. *Past Practices Technical Characterization Study - 300 Area - Hanford Site* . WHC-MR-0338, Westinghouse Hanford Company. Richland, Washington.

Mattair, Steve (DynCorp). February 1998. Personal Communication. Richland, Washington.